Class Code 5311/Exempt
Position Title Senior Coordinator

Working Area Senior Environmental Scientist/Limnologist

Effective Date October 1, 2001



# JOB DESCRIPTION

### **Scope**

High-level administrative, technical, and complex work related to NPDES permit compliance and water quality programs.

### **Essential Functions**

Note: These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is a logical assignment to the position.

Conduct field sampling for water quality, biological assessments and dry field screening. Perform computer activities to model, input water quality data, statistical calculations, and water quality trend analysis. Examine water quality problems, fish kills, algae, and prepare resolution strategies. Provide public education. Provide technical review and assistance on environmental aspects of projects being done Countywide. Inspect and investigate illicit discharges. Supervise temporary interns. Track and compile NPDES activities for permit compliance. Oversee and manage contracts which include laboratory invoices and LAKEWATCH.

### **Minimum Qualifications**

#### Knowledge and Skills

Storm water management methods, environmental sample procedures, Florida ecology. In-depth knowledge of State and Federal regulations relating to water quality and storm water management. Communicate well orally and in writing. Establish and maintain high-level relationships internally and with the community. Make presentations to both large and small groups. Use a personal computer, understand GIS and database software programs.

#### Education

Bachelor's Degree in environmental sciences with four (4) years' experience in the environmental field; experience in water quality management is highly desirable. A comparable amount of education, training, or experience may be substituted.

Must possess and maintain a valid Florida Driver's License.

## **Working Conditions**

The work environment for this position is typically working both outside and in the office. Position has regular exposure to weather including heat, cold, dampness and/or humidity. Performance of duties may include working in a high dust, dirt environment or that require working in or around water. The physical effort includes typically bending, crouching, stooping, crawling and/or kneeling, pushing or pulling objects, climbing or

balancing. This position requires moderate lifting or carrying objects weighting between 25 to 50 pounds. Position requires the ability to distinguish colors or depth perception..